US ERA ARCHIVE DOCUMENT



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 1 0 1993

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Identification of Counties Proposed for EUP with

Acetochlor, where Endangered Species may be Affected

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FROM: Anthony F. Maciorowski, Chief (
Ecological Effects Branch

Environmental Fate and Effects Division H7507C

TO: Joanne Miller PM 23

Herbicide/Fungicide Branch Registration Division H7505C

ICI Americas has requested to use acetochlor experimentally throughout the United States. In a previous review (dated January 13, 1993; D182797), EEB indicated that effects to endangered plants and fish would be expected where use proposed, is adjacent to habitat where these species occur.

The attached list includes those counties where ICI hopes to use acetochlor the earliest in the 1993 growing season. The EEB has considered those counties first in their search for potential species that may be affected. The following are those counties where endangered plant or fish species occur. The species are also identified.

STATE	COUNTY	SPECIES
GA	Early	Relict Trillium (plant)
TN	Bradley	Conasauga logperch (fish)
		Amber Darter (fish)
		Snail Darter (fish)
	Davidson	Tennessee Purple Cone Flower (plant)
		Leafy Prairie Clover (plant)
	Sullivan	Spotfin Chub (fish)
TX	Hidalgo	Walkers manioc (plant)

If the registrant uses acetochlor experimentally in the other counties on the list and not in these, effects to endangered species would not be expected. If the registrant can determine that the specific locations where they want to use acetochlor in the 5 counties listed above is not near any endangered plants or fish, they may submit that information for EEB concurrence. If you have questions, please contact Dan Rieder (305-5314).



HERE IS ENDANGERED PLANTS + FISH

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(This is the 1st priority list that was recently submitted)

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COOPERATOR	CITY	COUNTY	STATE	ACRES	•
Jimmy Blitch	Statesboro	Bullock 10	GA	3.3	•
Robert McLewdou	Leary	Calhoun 140	GA	4.0	CON ASAM CON ASAM CON ASAM AMBER BARTE SMALL DARRE SMALL DARRE SMALL DARRE
Ralph Evans	Douglas	Coffee H	GA	3.3	
Donald Horne	Doerun	Colquitt 💆	GA	5.0	
J. A. Norman	Moultrie	Colquitt 140	GA	5.0	
Billy Joe Chapman	Blakely	Early #	GA	3.0	
Murry Gardner	Bartow	Jefferson 🏲	GA	3.3	
Mike Newberry	Arlington	Miller <sup>yo</sup>	GA	3.0	
Donnie Owmby	Cleveland	Bradley 🕊 🤧	TN	4.0	TN Purple to
Strasser Farms	Nashville	Davidson *	TN	4.0	HAFT MAIR
George Clay ,	Decherd	Franklin **	TN	4.0	
David Keel	Milan	Gibson **	TN	4.0	
Brad Woods	Jackson	Madison 🕫	TN	4.0	
W. F. Mitchell	Bethel Springs	McNairy 16	TN	4.0	
Melvin Fergerson	Obion	Obion &	TN	4.0	
Rhett McIntosh	Obion	Obion 10	TN	4.0	Sport in Co
Steve King	Piney Flatts	Sullivan #95	TN	4.0	5/04610
George Eubanks	McAllen	Cameron #0	TX	3.2	
Elmer Hoelscher	Rosebud	Falls 10	TX	6.4	
	Beasley	Fort Bend po	TX	4.0	
Alan Stasney Jack Witten	Kress	Hale Ma ,	πX	4.0	
	Dalhart	Hartley 10	TX	12.0	ونع
C. J. Cooper	McAllen	Hidalgo 🎌	TX	3.2	WALKE ES
Leroy Skalitsky	Farwell	Parmer H <sup>M</sup>	TX	12.0	
Gil DeLeon	Stratford	Sherman 4º	TX	12.2	
Jimmy Chesher		Tom Green 100	/ TX	8.0	
Ted Weatherford	Veribest	Wharton No	TX	4.0	5
Gerald Donaldson	Boling	Wharton As	TX	6.4	
Robert Kalner	El Campo				
Warren Lee	Camp Point	Adams	IL,		